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UTILITY PATENT APPLICATION **TRANSMITTAL**

Aποrney Dockeτ No. First Inventor		40600-P002US		
		JE HELMICK		
Title	Improved Biosoli	ds Pasteurization Systems and Met		

ess Mail Label No EV 047475389 US

Only for new nonprovisional applications under 37 GFK 1.55(b))								
APPLICA	TION ELEMENTS	,	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application					
See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231								
1. Submit on original and a	orm (e.g., PTO/SB/17) duplicate for fee processing)		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)					
Applicant claims small entity status. See 37 CFR 1.27.			Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
3. Specification [Total Pages]			a. Computer Readable Form (CRF)					
- Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention			b. Specification Sequence Listing on: i.					
- Brief Descriptio - Detailed Descri	n of the Drawings (if filed)							
- Claim(s)	p	- 1	9. Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement Power of					
- Abstract of the	Disclosure	,	10. (when there is an essignee)					
4. Drawing(s) (35 U	.S.C. 113) [Total Sheets 3	1	11. English Translation Document (if applicable) Information Disclosure Copies of IDS					
5. Oath or Declaration [Total Pages 2] 12. Statement (IDS)/PTO-1449 Cite								
Copy from a	nted (original or copy) prior application (37 CFR 1.63 (d))		13. Preliminary Amendment Return Receipt Postcard (MPEP 503)					
b. [14. (Should be specifically itemized)								
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)			(if foreign phority is claimed)					
	he prior application, see 37 CFR and 1.33(b).		16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35					
6. Application Data Sheet. See 37 CFR 1.76 or its equivalent. 17. Other: postcard; check								
		supply th	he requisite information below and in a preliminary amendment,					
or in an Application Data She	eef under 37 CFR 1.76: Divisional Continuation-in-part (CID						
Prior application information:		(CIP)	of prior application No.:/					
For CONTINUATION OR DIVISI	Examiner:ONAL APPS only: The entire disclosure	of the price	for application, from which an oath or declaration is supplied under					
Box 5b, is considered a part of	f the disclosure of the accompanying co	ontinuation	on or divisional application and is hereby incorporated by reference. Iy omitted from the submitted application parts.					
THE INCORPORATION CONTOUNT DE	19. CORRESPO							
Customer Number or Ber Code Label page of a fight special page of the configuration of the co								
Name	Jeffrey L. Wendt							
	600 Town Center One							
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Signature	211/11	1/	Date Aug +72007					

Signature

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PTO/SB/17 (10-01)

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

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750.00 TOTAL AMOUNT OF PAYMENT (\$)

The state of the s				
Complete if Known				
Application Number	To Be Assigned			
Filing Date	To Be Assigned			
First Named Inventor	JE HELMICK			
Examiner Name	To Be Assigned			
Group Art Unit	To Be Assigned			
Attorney Docket No.	40600-P002US			

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES			
Denocit Connection and Credit any overpayments to:	Large Small Entity Entity			
Account 23-2426		Fee Paid		
Deposit Winstead Sechrest & Minick	Code (\$) Code (\$)			
Account Name	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status.	139 130 139 130 Non-English specification			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination	l		
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to			
Check Credit card Money Other	Examiner action 113 1.840* 113 1.840* Requesting publication of SIR after			
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 400 216 200 Extension for reply within second month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month			
101 740 201 370 Utility filing fee 750.00	118 1,440 218 720 Extension for reply within fourth month			
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month			
107 510 207 255 Plant filling fee	119 320 219 160 Notice of Appeal			
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal			
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing			
SUBTOTAL (1) (\$) 750.00	138 1,510 138 1,510 Petition to institute a public use proceeding			
	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional			
Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)			
Total Claims 16 -20** = 0 x 0.00 = 0.00	143 460 243 230 Design issue fee			
Claims 2 -3 - 0 ^ 0.00 = 0.00	144 620 244 310 Plant issue fee			
Multiple Dependent	122 130 122 130 Petitions to the Commissioner			
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)			
102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))			
109 84 209 42 ** Reissue independent claim; in not paid over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination			
SUBTOTAL (2) (\$) 0.00	of a design application Other fee (specify)			
30B101AL(2)	[-: 0.00]			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) U.UU			

SUBMITTED BY		Complete (i	Complete (if applicable)	
Name (Print/Type)	Jeffrey L. Wendt, Esq.	Registration No. (Attorney/Agent) 32,952	Telephone	281.681.5929
Signature	Stank With		Date	Agrust 7, 2003

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